REVIEWER

ATTACHMENT TO PAPER NO.

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 09/438295

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

	The drawing(s) filed (insert date) 11112199 are:  A. Dayproved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for under 37 CFR 1.84 or 1.152 for under 37 CFR 1.84 or 1.152 for under 37 CFR 1.85 or 1.152 for under 38 o		
			- <del>:</del>
1.	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.  Color drawings are not acceptable until petiton is granted.  Fig(s)  Pencil and non black ink not permitted. Fig(s)	-	NGEMENT OF VIEWS. 37 CFR 1.84(1) Words do not appear on a horizontal, left-to-right fashion when page is either woright or turned so that the top becomes the right side, except for graphs. Fig(s)  E. 37 CFR 1.84(k)
2.	PHOTOGRAPHS. 37 CFR 1.84 (b)  I full-tone set is required. Fig(s)  Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)		Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  Fig(s)
3.	Foor quality (half-tone). Fig(s)  TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.  Fig(s)  Erasures, alterations, overwritings, interlineations,	37 CF	ACTER OF LINES, NUMBERS, & LETTERS.  R 1.84(i) Lines, numbers & letters not uniformly thick and well  defined, clean, durable, and black (poor line quality).  Fig(s)
4.	Clds, copy machine marks not accepted. Fig(s)  Mylar, velum paper is not acceptable (too thin).  Fig(s)  SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4)	11. SHAD	INING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) BERS, LETTERS, & REFERENCE CHARACTERS.
5.	21.6 cm by 27.7 cm (DIN SIZE A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins:	37 CF	R 1.84(p)  Numbers and reference characters not plain and legible.  Fig(s)  Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1).
	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s)	—.	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
6.	Top (T) Left (L) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes.	13. LEAD	Fig(s)
	Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Views not labeled separately or properly.  Fig(s)	15. NUM!	Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) BERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)
7.	Enlarged view not labeled separetely or properly.  Fig(s)  SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.  Fig(s)	17. DESIG	RECTIONS. 37 CFR 1.84(w)  Corrections not made from prior PTO-948 dated  GN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig(s)
	Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		Solid black shading not used for color contrast.  Fig(s)
C	OMMENTS		

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